

CHAPTER 13 - HAZARDOUS WASTE MANAGEMENT

13-1. Purpose. This chapter establishes guidance on the management, generation, storage, transportation, treatment and disposal of hazardous wastes.

13-2. Applicability. This chapter applies to all USACE commands having responsibility for civil works functions, including floating plant.

13-3. Guidance. The majority of USACE facilities are federally regulated as small quantity generators (SQG) or Conditionally Exempt Small Quantity Generators (CESQG). In determining generator status, facilities should be aware that large scale maintenance operations (e.g., lead-based paint removal at a power plant) can generate sufficient hazardous wastes to change the generator status of their facility for the duration of the project, and potentially for that year depending on state regulations.

a. In general, USACE facilities that are federally regulated as CESQGs shall:

(1) Ensure that state requirements are no more stringent than the Federal requirements when determining generator status.

(2) Document the determination that the facility is indeed conditionally exempt. The decision should be redocumented each year.

(3) Manage wastes as required by 40 CFR 261.5 or applicable state regulation.

(4) Comply with all Department of Transportation (DOT) requirements when shipping wastes offsite.

b. In general USACE facilities that are federally regulated as SQGs shall:

(1) Ensure that state requirements are no more stringent than the Federal requirements when determining generator status.

(2) Document the determination that the facility indeed holds SQG status. This decision should be redocumented each year.

(3) Manage wastes as required by 40 CFR 262.34 (c) through (f) or applicable state regulation.

(4) Designate an Emergency Coordinator as required in 40 CFR 262.34(d)(5)(ii) for hazardous wastes as well as the preparedness and emergency information required by regulation.

(5) Comply with all DOT requirements when shipping wastes offsite.

c. In general USACE facilities that are federally regulated as Generators or Permitted Treatment, Storage and Disposal Facilities (TSDF) shall:

(1) Comply with all Federal and state regulations.

(2) Comply with terms and conditions of permit.

(3) Comply with DOT requirements when shipping hazardous wastes offsite.

13-4. Records and Reports Federally, the record keeping and reporting requirements can be found as 40 CFR 262 Subpart D.

a. CESQG are exempted from all record keeping requirements under RCRA. It should be noted that DOT shipping papers are still required for hazardous wastes.

b. SQGs must maintain the following records: manifests, waste analysis, exception reports and any additional reports.


c. Generators and permitted TSDFS shall keep the following records: Manifests, waste analysis, exception reports, land disposal restriction notifications, biennial reports, state annual reports (as required) and any additional reports.

d. Section 3016 of the Resource Conservation and Recovery Act requires all Federal agencies to submit an inventory to the Environmental Protection Agency on a biennial basis of "facilities currently or formerly owned or operated at which hazardous waste has been treated, stored, or disposed of or has been disposed of at any time". Data calls from CECW-OA will be made biennially for these reports.

13-5. Good Management Practices. USACE facilities are encouraged to develop hazardous waste management plans for their facilities. These plans should serve to identify typical waste streams at the facility, satellite storage management requirements, and other management requirements during storage, transportation, treatment and disposal of hazardous wastes.

FOR THE COMMANDER:

6 APPENDIXES
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